

EAST Search History

S1	1	("5792269").PN.	USPAT; USOCR	OR	OFF	2007/03/13 11:01
S2	525	(156/345.33,345.34,345.29).CCLS.	USPAT; USOCR	OR	OFF	2007/03/12 21:51
S3	800	((118/715).CCLS.) and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:20
S4	18	((118/715).CCLS.) and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:21
S5	93	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:22
S6	162	(S2 or S3 or S4 or S5) and @pd>="20041021" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:03
S7	103	((118/715).CCLS.) and ((diffus\$4 or dispens\$4) adj plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:20
S8	1	((118/715).CCLS.) and (((diffus\$4 or dispens\$4) adj plate) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:21

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S9	15	((diffus\$4 or dispens\$4) adj plate) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 11:58
S10	83	(S7 or S8 or S9) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:23
S11	77	S10 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 22:23
S12	2	(("6821347") or ("6884296")).PN.	USPAT; USOCR	OR	OFF	2007/03/13 11:54
S13	0	S12 and (teflon or polytetrafluoroethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 12:00
S14	0	S12 and (polytetrafluoroethylene or (fluorinated ethylene propylene) or (acetyl homopolymer) or polyimide or polyetherimide or polyarylate or polycarbonate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 12:03
S15	2	S12 and (inch or mm or millimeter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 12:11
S16	0	S12 and ((hydrogen fluoride) or HF) and (ammonia or NH3 or "NH.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:06

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S17	2	((("6821347") or ("6884296"))).PN.	USPAT; USOCR	OR	OFF	2007/03/13 14:42
S18	27	("20010032591" "20030019579" "20030047281" "20040003777" "20040065344" "4949671" "5200016" "5282925" "5624498" "5718795" "5792269" "5837093" "5838055" "5997950" "6059885" "6068703" "6086677" "6126753" "6132512" "6178919" "6206972" "6251188" "6274495" "6676760" "6726801" "6733620" "6797639").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/13 21:17
S19	1	"20040099377"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/13 21:18
S20	1	("5718795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/01 17:14
S21	1	("20040099377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/01 17:20
S22	540	(156/345.33,345.34,345.29).CCLS.	USPAT; USOCR	OR	OFF	2007/09/04 18:07
S23	843	((118/715).CCLS.) and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:57
S24	19	((118/715).CCLS.) and ((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S25	97	((showerhead or (shower adj head) or ((distribut\$4 or dispers\$4) adj plate)) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07

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S26	176	(S22 or S23 or S24 or S25) and @pd>="20041021" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S27	105	((118/715).CCLS.) and ((diffus\$4 or dispens\$4) adj plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S28	1	((118/715).CCLS.) and (((diffus\$4 or dispens\$4) adj plate) same (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S29	15	((diffus\$4 or dispens\$4) adj plate) with (teflon or polytetrafluoroethylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S30	83	(S27 or S28 or S29) and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 01:06
S31	77	S30 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 18:07
S32	14	(S26 or S27 or S31) and @pd>="20070312" and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 19:24

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S33	6353	((156/345.33,345.34,345.29) or (118/715)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 18:57
S34	126	S33 and (showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$3) adj plate)) and ((hole or nozzle or inlet) with (angl\$3 or slant\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:01
S35	93	S34 and (@rlad<="20021127" or @ad<="20021127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:06
S36	2324	(showerhead or (shower adj head) or ((distribut\$4 or dispers\$4 or diffus\$4 or dispens\$3) adj plate)) and ((hole or nozzle or inlet) with (angl\$3 or slant\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:02
S37	892	(S36 and (wafer or substrate or workpiece or (work piece) or coat\$3 or deposit\$3 or etch\$3 or clean\$3) and (@rlad<="20021127" or @ad<="20021127")) not S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/04 20:09